

DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER The Commonwealth of Massachusetts
Executive Office of Health and Human Services

Department of Public Health William A. Hinton State Laboratory Institute 305 South Street, Jamaica Plain, MA 02130

04/13/12

Andrius Knasas Assistant District Attorney, Suffolk County

Dear ADA Andrius Knasas,

Enclosed is the information you requested in regards to Commonwealth vs. lab numbers

- 1. Drug Analysis Laboratory Receipt.
- 2. Control Card with analytical results for sample #
- 3. Analysis sheet with chemist's hand notations and test results.
- 4. GC and GC/Mass Spectral analytical data for sample #

GC/MS testing was performed by Kate Corbett. All other analyses were performed by Lisa Glazer. If you have any questions about these materials, please call me at the number below.

Lisa Glazer

Chemist II

Sincerely

Drug Analysis Lab

Jamaica Plain, MA. 02130

(617) 983-6632



CC #		
воок#		
PAGE #		,
DESTRUCT	ION #	

DEPARTMENT	воок #		
DRUG RECEIPT	PAGE #		
· •	DESTRUCTION #		
District/Unit AREA B.2 DRUG	6 CONTROL U	NIT	
District/Unit	AHERTY	#	830
DEFENDANT'S NAME	ADDRESS	CITY	STATE
		LABUS	SE ONLY
DESCRIPTION OF ITEMS SUBMITTED	GROSS QUANTITY	GROSS WEIGHT	ANALYSIS
P/B CINTARNENG COCARNE		2.08	
P/B CONTAINENT COCATNE RESIDUE (TEST FOR RESEDU	(E)	V	94
P/B CONTAINENS COCAENE  PESTOCK (TEST FOR RESEDU		2.20,	62
PESTOUR (TEST FOR RESEDU	Æ)	U	
SEFETAL SCALE CONTAFAIR		85,58	63
COCATINE RESTAUE		U	
(TEST FOR RESESUE)			
			nibolatza-tesiSi
To be completed by ECU personnel only			
Name and Rank of Submitting Officer	- Ly	ID#7	
Received by	r	Date	
$\circ$		ECU Control #	

DEPARTMENT BO	C # DOK #_ AGE #		
	ESTRUCTION #		
District/Unit	CONTRIC U HERTY	NIT ID#//C	930
DEFENDANT'S NAME A	DDRESS	CITY	STATE
DESCRIPTION OF ITEMS SUBMITTED	GROSS QUANTITY	GROSS WEIGHT	ANALYSIS NUMBER
P/B CINTARNENG COCATNE	,	2.08/	
P/B CINTAINENG COCATNE RESIDUE (TEST FOR PESZDUE			
P/B CONTAINENG COCARDE		2.20	
DEFETAL SCAL CONTATASFA COCATAS RESTOUE	15-	85.58	
(TEST FOR RESESUE)			
	-/1	7.61	
Name and Rank of Submitting Officer  Received by	To	Date $7-/2$	57U

31 <del>سائر کے ک</del>یٹ ع

ECU Control # \_\_\_

Date Analyzed: 3/1 1/2 City: Boston D.C.U. Police Dept. Officer: P.O. Diana Lopez Def: Amount: Subst: RES No. Cont: Cont: pb 1 Date Rec'd: 07/12/2011 No. Analyzed: 2.20\ Gross Wt.: Net Weight: # Tests:

No. Date Analyzed: City: Boston D.C.U. Police Dept. Officer: P.O. Diana Lopez Amount: Subst: RES

No. Cont: Cont: scale 1

Date Rec'd: 07/12/2011 Gross Wt.:

Prelim:

85.58

No. Analyzed: Net Weight:

Findings:

Folk\_OIG\_PRR\_068639

No.			ם	ate Anal	yzed: ٰکے	14/12
· City:	Boston	D.C.U. Po	lice Dept.		<i></i>	1-11
Officer:	P.O. Diar	na Lopez				
Def:						
Amount:					Qupat.	\LS
No. Cont:	1	Cont: pb				
Date Rec'd:	07/12/201	11 /		No. An	alyzed:	
Gross Wt.:	2.08	$\checkmark$		Net \	Neight:	
			<b>`</b>	#	Tests:	3005
Dunling	$\alpha$		/ .	/"\	_ <b>"</b> >	LLH(

SAMPLE#	ENCY BY ANALYST ACT
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	095010 Gross Wt ( ):
1 pb w/resi	Gross Wt ( ):
	Net Wt:
A Exact	HOLK
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ( )	Gold Chloride
Marquis	TLTA ( )
Froehde's	OTHER TESTS
Mecke's	
PRELIMINARY TEST RESULTS  RESULTS 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	GC/MS CONFIRMATORY TEST  RESULTS  MS
	OPERATORDATE

DRUG POWDER ANALYSIS FORM

# DRUG POWDER ANALYSIS FORM

	- Rail Stat
SAMPLE#	AGENCY DOSTON ANALYST
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	1004500 (C)Gross Wt ( ):
	Gross Wt ( ):
1 Mach 200	Pkg. Wt:
	Net Wt:
•	
-nired scale	to obcrutals
PRELIMINARY TESTS	
Spot Tests	<u>Microcrystalline Tests</u>
Cobalt Thiocyanate ( <u>)</u>	Gold Chloride
Marquis	TLTA ( )
Froehde's	O'THER TESTS
Mecke's	GC: Pfor coron
PRELIMINARY TEST RESULTS	GCIMS CONFIRMATORY TEST
RESULTS COOLOR	RESULTS COOM
DATE 3/5/12	MS CAC
	DATE 3/12/12

# Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName DataFile LimsID	Method	Inj	SampleType	InjVolume
====				_======		****
1	Vial 1	BLANK	GENSCAN	1	Sample	1
2	Vial 2	COKE/COD STD	GENSCAN	1	Sample	1
3	Vial 3	BLANK	GENSCAN	1	Sample	1
4	Vial 4		GENSCAN	1	Sample	1
5	Vial 5	BLANK	GENSCAN	1	Sample	1
6	Vial 6		GENSCAN	1	Sample.	1
7	Vial 7	BLANK	GENSCAN	1	Sample	1

Sequence Table (Back Injector):

No entries - empty table!

Data File C:\CHEM32\1\DATA\SIG1000001.D

Sample Name: BLANK

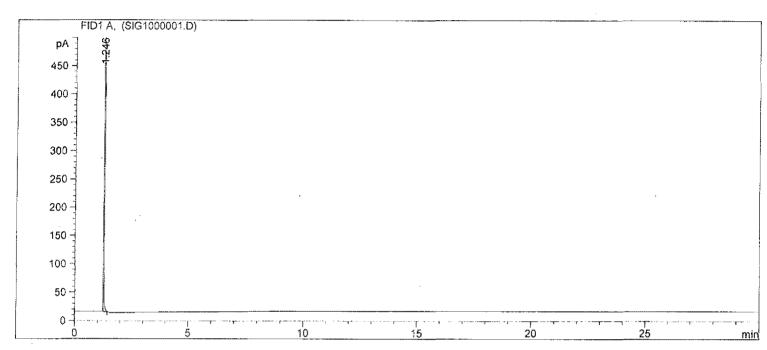
Acq. Operator : Seq. Line : 1
Acq. Instrument : Drug Lab GC#3 Location : Vial 1
Injection Date : 3/1/2012 11:04:30 AM Inj : 1

Inj Volume : 1 µl

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M

Last changed : 3/9/2011 1:42:02 PM

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# Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000

Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

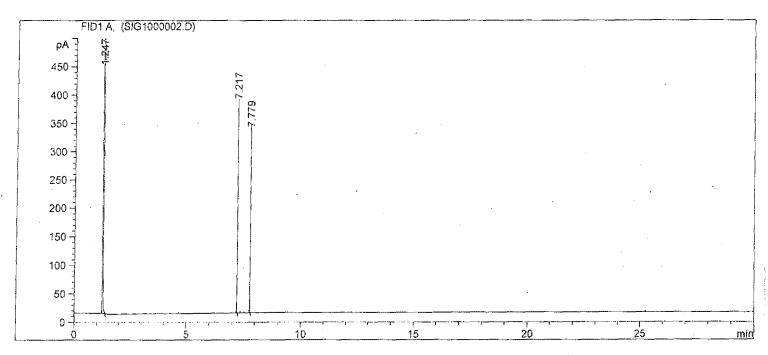
Totals: 8,61825e4 7.83936e4

Sample Name: COKE/COD STD

Acq. Operator : Seq. Line : 2
Acq. Instrument : Drug Lab GC#3 Location : Vial 2
Injection Date : 3/1/2012 11:38:48 AM Inj : 1
Inj Volume : 1 µl

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M

Last changed : 3/9/2011 1:42:02 PM



## Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000 Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

#					Height [pA]	
1	1.247	1	BB S	8.79919 <b>e</b> 4	7.10060e4	99.40650
2	7.217	. 1	BB	276.90396	372.33383	0.31282
3	7 <b>.7</b> 79	1	BB	248.44963	321.52563	0.28068

Totals: 8.85173e4 7.16999e4

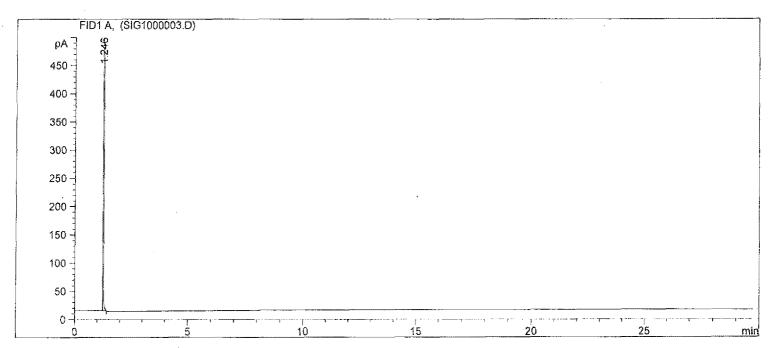
Data File C:\CHEM32\1\DATA\SIG1000003.D

Sample Name: BLANK

Acq. Operator : Seq. Line : 3
Acq. Instrument : Drug Lab GC#3 Location : Vial 3
Injection Date : 3/1/2012 12:13:13 PM Inj : 1

 $\label{localized} Inj\ Volume\ :\ 1\ \mu l$  Sequence File  $\ :\ C:\CHEM32\1\SEQUENCE\DEFAULT.S$  Method  $\ :\ C:\CHEM32\1\METHODS\GENSCAN.M$ 

Last changed : 3/9/2011 1:42:02 PM



## Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000

Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Totals: 8.46673e4 8.23775e4

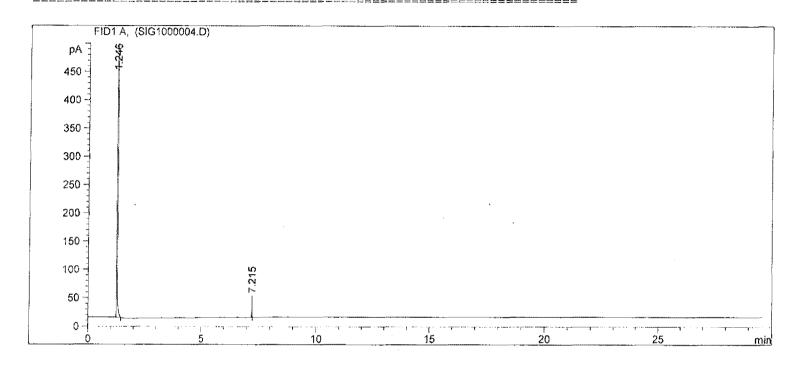
Sample Name:

Acq. Operator : Seq. Line : 4
Acq. Instrument : Drug Lab GC#3 Location : Vial 4
Injection Date : 3/1/2012 12:47:31 PM Inj : 1

Inj Volume : 1 μl

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M

Last changed : 3/9/2011 1:42:02 PM



# Area Percent Report

Sorted By : Retention Time

Multiplier: : 1.0000 Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

	RetTime	_		Area	Height	Area
	[min]			[pA*s]		8
				8.62619e4		
2	7.215	1	BB	29.43311	37.79049	0.03411

Totals: 8.62913e4 8.11175e4

# DRUG POWDER ANALYSIS FORM

SAMPLE#	<u> </u>	AGENCY J	Bastan	ANALYST A	5
No. of sampl	es tested:	M*************************************		Evidence Wt.	
PHYSICAL DE	SCRIPTION:	MAG		ss Wt():	
-10	$) \omega/\omega h$	ite r	CSIDE Gro	ss Wt ( ): Pkg. Wt:	·
-500	cect pk		MeOH	Net Wt:	, , , , , , , , , , , , , , , , , , ,
	1				
<u> </u>	t Exad	Hed	*		
PRELIMINARY Sp	TESTS ot Tests	•	<u>Microc</u>	rystalline Tests	
Cobalt Thiocyanate (	)		Gold Chloride_		
Marquis			TLTA <u>(</u> *	Buyard	
Froehde's			110	HER TESTS	•
Mecke's			GCOE	Hor coopir	R
· · · · · · · · · · · · · · · · · · ·					
PRELIMINARY	TEST RESULTS		GC/MS CON RESULTS (	IFIRMATORY TEST	
DATE	5/1/12		MS OPERATOR DATE	<u>(AC</u> 3/6/12	

# Sequence Table (Front Injector):

# Method and Injection Info Part:

Line	Locat	ion	SampleName DataFile LimsID	Method	Inj	SampleType	InjVolume
====	=====	112 112 112		======================================	CIE III III III EN EN EN EST EC		
1	Vial	1	BLANK	GENSCAN	1	Sample	1
2	Vial	2	COKE/COD STD	GENSCAN	1	Sample	1
3	Vial	3	BLANK	GENSCAN	1	Sample	1
4	Vial	4		GENSCAN	1	Sample	1
5	Vial	5	BLANK	GENSCAN	1 .	Sample	1
6 .	Vial	6		GENSCAN	1	Sample	1
7	Vial	7	BLANK	GENSCAN	1	Sample	1

Sequence Table (Back Injector):

No entries - empty table!

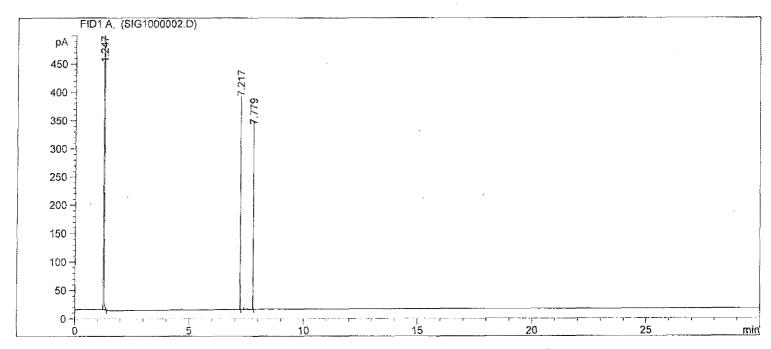
Data File C:\CHEM32\1\DATA\SIG1000002.D

Sample Name: COKE/COD STD

Acq. Operator : Seq. Line : 2
Acq. Instrument : Drug Lab GC#3 Location : Vial 2
Injection Date : 3/1/2012 11:38:48 AM Inj : 1

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M

Last changed : 3/9/2011 1:42:02 PM



## \_\_\_\_\_\_\_\_\_\_

# Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000 Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

#	RetTime [min]				Height [pA]	
1	1.247	1	BB S	8.79919 <b>e</b> 4	7.10060e4	99.40650
2	7.217	1	BB	276.90396	372.33383	0.31282
3	7.779	1	BB	248.44963	321.52563	0.28068

Totals: 8.85173e4 7.16999e4

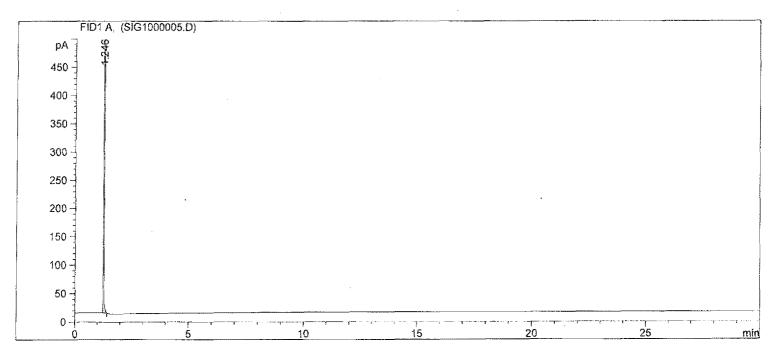
Data File C:\CHEM32\1\DATA\S1G1000005.D

Sample Name: BLANK

Acq. Operator : Seq. Line : 5
Acq. Instrument : Drug Lab GC#3 Location : Vial 5
Injection Date : 3/1/2012 1:21:57 PM Inj : 1
Inj Volume : 1 µl

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M

Last changed : 3/9/2011 1:42:02 PM



## Area Percent Report

Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A, .

RetTime [min]	-	 Area [pA*s]	Height [pA]	Area %
 		 8.85956e4		='

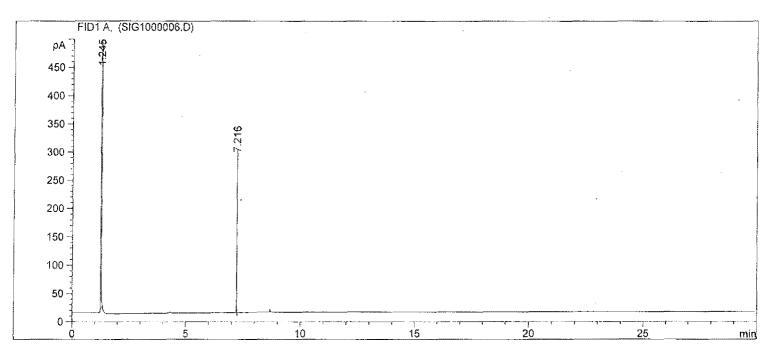
Totals: 8.85956e4 7.74928e4

Sample Name:

Acq. Operator : Seq. Line : 6
Acq. Instrument : Drug Lab GC#3 Location : Vial 6
Injection Date : 3/1/2012 1:56:16 PM Inj : 1
Inj Volume : 1 µl

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M

Last changed : 3/9/2011 1:42:02 PM



## Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000

Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak	RetTime	Sig	Type	Area	Height	Area
#	[min]			[pA*s]	[pA]	o o
1	1.245	1	BB S	8.50958 <b>e</b> 4	7.82964 <b>e</b> 4	99.75090
2	7.216	1	BB	212.50714	278.31308	0.24910

Totals: 8.53083e4 7.85747e4

## Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM9\03\_05\_12\820013.D Operator : KAC

Operator

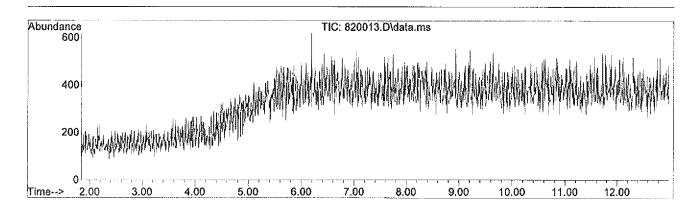
Date Acquired : 5 Mar 2012 17:10

Sample Name : BLANK

Submitted by

Vial Number 1

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time

Area

용 Area

Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : F:\SYSTEM9\03\_05\_12\820014.D

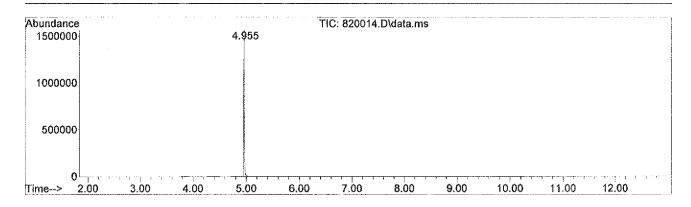
Operator : KAC

Date Acquired : 5 Mar 2012 17:25

Sample Name : COCAINE STD

Submitted by

Vial Number : 14 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Ratio %
4.955	1520726	100.00

File Name : F:\SYSTEM9\03\_05\_12\820014.D

Operator : KAC

Date Acquired : 5 Mar 2012 17:25

Sample Name : COCAINE STD

Submitted by

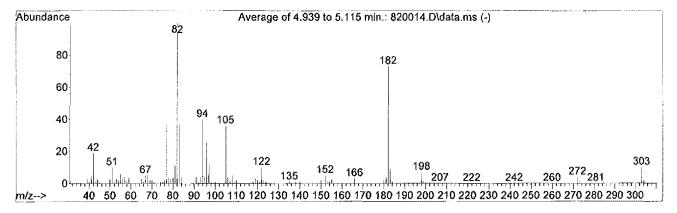
Vial Number : 14 AcquisitionMeth: DRUGS.M Integrator : RTE

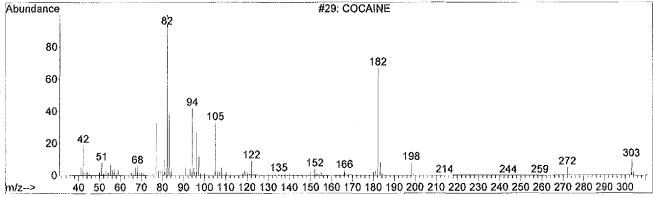
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 10

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.96	C:\Database\SLI.L COCAINE COCAINE COCAINE	000050-36-2 000050-36-2 000050-36-2	99 99 99





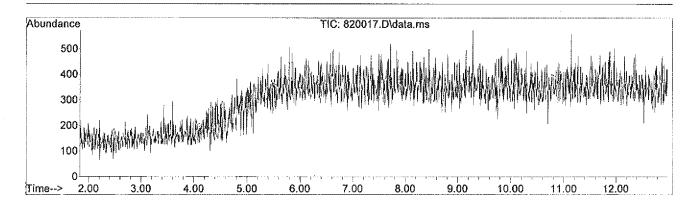
File Name : F:\SYSTEM9\03\_05\_12\820017.D

Operator : KAC

Date Acquired : 5 Mar 2012 18:12

Sample Name : BLANK
Submitted by : LAG
Vial Number : 1
AcquisitionMeth: DRUGS.

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time Area Area % Ratio %

<sup>\*\*\*</sup>NO INTEGRATED PEAKS\*\*\*

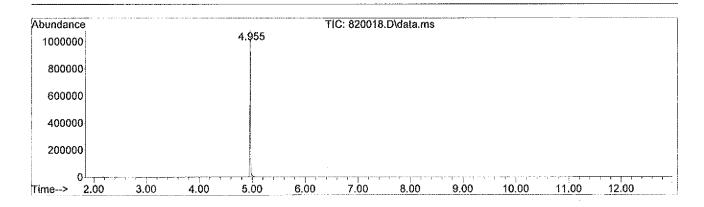
File Name : F:\SYSTEM9\03\_05\_12\820018.D

Operator : KAC

Date Acquired : 5 Mar 2012 18:27

Sample Name :

Submitted by : LAG
Vial Number : 18
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area		Ratio %
4.955	1004170	100.00	100.00

File Name : F:\SYSTEM9\03\_05\_12\820018.D

Operator : KAC

Date Acquired : 5 Mar 2012 18:27

Sample Name :

Submitted by : LAG
Vial Number : 18
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

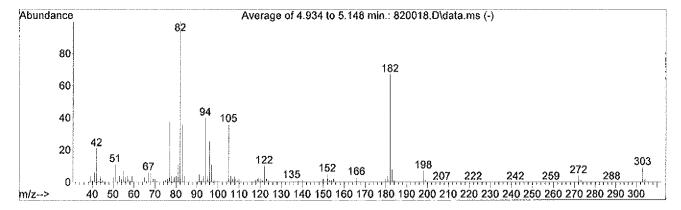
Minimum Quality: 80

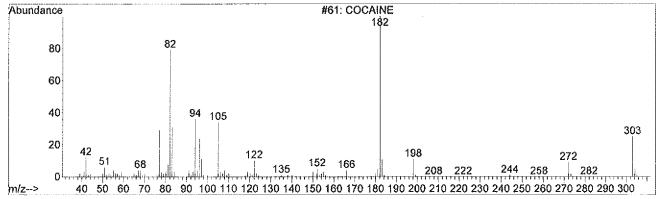
C:\Database\NIST08.L

Minimum Quality: 10

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.96	C:\Database\SLI.L COCAINE COCAINE COCAINE	000050-36-2 000050-36-2 000050-36-2	99 99 99





File Name : F:\SYSTEM9\03 05 12\820022.D

Operator : KAC

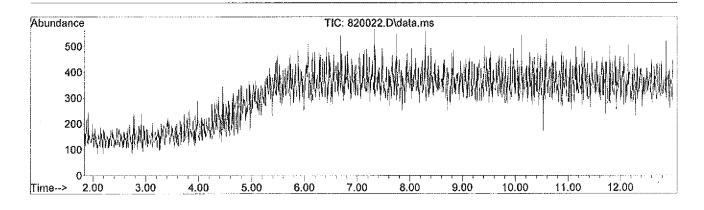
Date Acquired : 5 Mar 2012 19:29

Sample Name : BLANK

Submitted by

Vial Number : 2

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time Area Area % Ratio %

<sup>\*\*\*</sup>NO INTEGRATED PEAKS\*\*\*

File Name : F:\SYSTEM9\03\_05\_12\820023.D

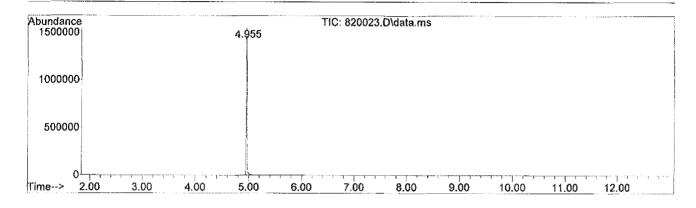
Operator : KAC

Date Acquired : 5 Mar 2012 19:45

Sample Name : COCAINE STD

Submitted by :

Vial Number : 14 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.955	1440539	100.00	

File Name : F:\SYSTEM9\03\_05\_12\820023.D

Operator : KAC

Date Acquired: 5 Mar 2012 19:45

Sample Name : COCAINE STD

Submitted by :

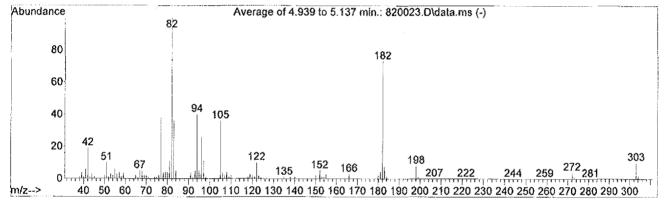
Vial Number : 14 AcquisitionMeth: DRUGS.M Integrator : RTE

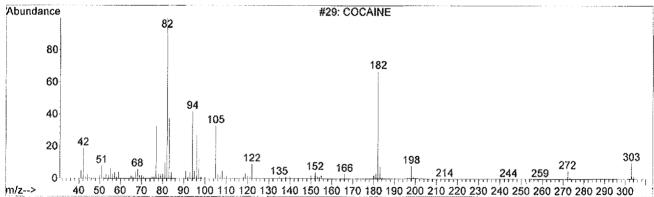
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 10

C:\Database\PMW\_TOX2.L

_	PK#	RT	Library/ID	CAS#	Qual
	1	4.96	C:\Database\SLI.L COCAINE COCAINE COCAINE	000050-36-2 000050-36-2 000050-36-2	99 99 99





# Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM7\03\_09\_12\821011.D

Operator : KAC

Date Acquired

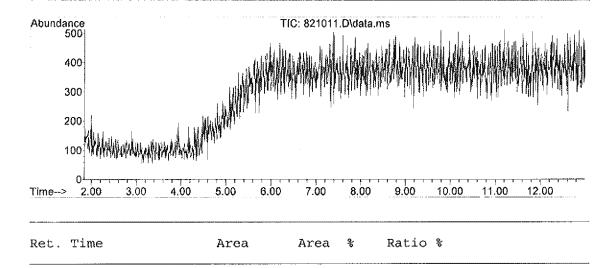
: 9 Mar 2012 13:54

Sample Name

: BLANK

Submitted by Vial Number

AcquisitionMeth: DRUGS.M Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : F:\SYSTEM7\03\_09\_12\821012.D

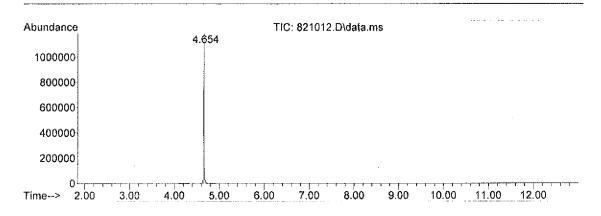
Operator : KAC

Date Acquired : 9 Mar 2012 14:09

Sample Name : COCAINE STD

Submitted by :

Vial Number : 12 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.654	1057300	100.00	100.00

File Name : F:\SYSTEM7\03\_09\_12\821012.D

Operator KAC

Date Acquired 9 Mar 2012 14:09

Sample Name COCAINE STD

Submitted by

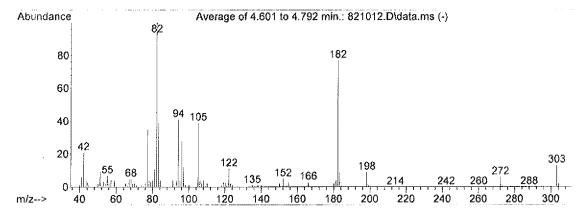
12 Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE

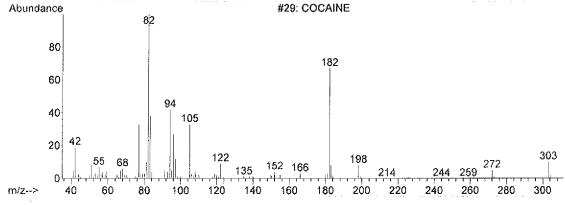
Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW\_TOX2.L

 PK#	RT	Library/ID	CAS#	Qual
1.	4.65	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99





File Name : F:\SYSTEM7\03\_09\_12\821027.D

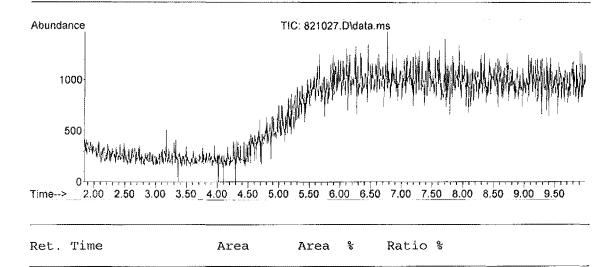
Operator : KAC

Date Acquired : 9 Mar 2012 17:59

Sample Name : BLANK Submitted by : LAG Vial Number 2

AcquisitionMeth: WDRUGS.M

Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : F:\SYSTEM7\03\_09\_12\821028.D

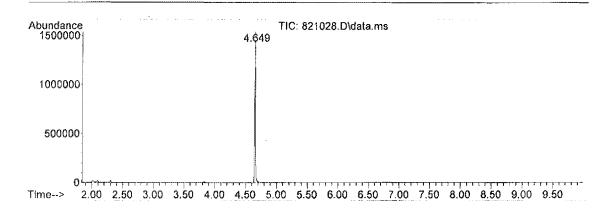
Operator : KAC

Date Acquired : 9 Mar 2012 18:12

Sample Name : LAG

Vial Number : 28 AcquisitionMeth: WDRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.649	1397595	100.00	100.00

File Name : F:\SYSTEM7\03\_09\_12\821028.D

Operator : KAC

Date Acquired : 9 Mar 2012 18:12

Sample Name :

Submitted by : LAG Vial Number : 28

AcquisitionMeth: WDRUGS.M

Integrator : RTE

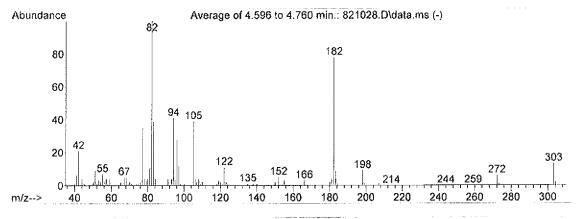
Search Libraries: C:\Database\SLI.L

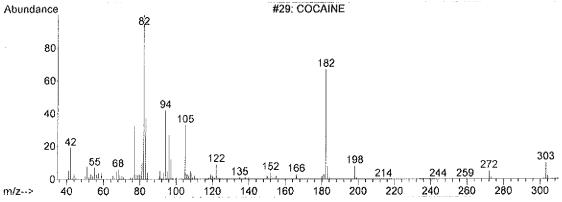
Minimum Quality: 80

C:\Database\NIST05a.L
C:\Database\PMW TOX2.L

Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
1	4.65	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCATNE	000050-36-2	99





File Name : F:\SYSTEM7\03\_09\_12\821030.D

Operator : KAC

Date Acquired : 9 Mar 2012 18:40

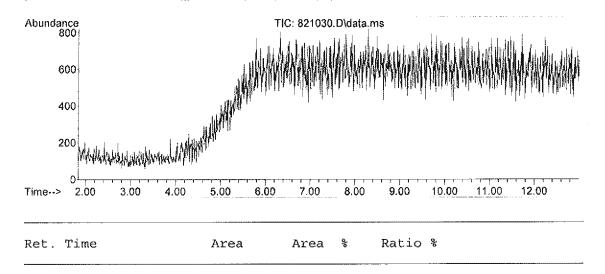
Sample Name : BLANK

Submitted by

Vial Number :

AcquisitionMeth: DRUGS.M

Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : F:\SYSTEM7\03\_09\_12\821031.D

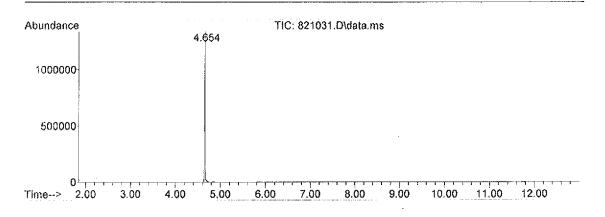
Operator : KAC

Date Acquired : 9 Mar 2012 18:56

Sample Name : COCAINE STD

Submitted by

Vial Number : 12 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.654	1197903	100.00	100.00

File Name : F:\SYSTEM7\03\_09\_12\821031.D

Operator : KAC

Date Acquired : 9 Mar 2012 18:56

Sample Name : COCAINE STD

Submitted by

Vial Number : 12 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

-	PK#	RT	Library/ID	CAS#	Qual
	1	4.65	C:\Database\SLI.L		
			COCAINE	000050-36-2	99
			COCAINE	000050-36-2	99
			COCAINE	000050-36-2	99

